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W & TRACEMENT			Application Number		PTO/SB/21 (08-1 10/587,744
TRANSMITTAL		Filing Date		July 28, 2006	
			First Named Inventor		Shunpei YAMAZAKI et al.
F	ORM		Group Art Unit		Oliumper PAWAZAINI et al.
			Examiner Name		
(to be used for all corre		itial filing)	Attorney Docket Number	ır	0756-7782
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Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declarat Extension of Time Re Express Abandonment Information Disclosur Certified Copy of Prior Document(s) Response to Missing Incomplete Application Response to Missing	tion(s) equest nt Request re Statement ority Parts/ on	(for an Drawin Declara Attorne Licensi Petitior Provisi Power Change Addres Termin Reques	ation and Power of  by ing-related Papers in to Convert to a onal Application of Attorney, Revocation e of Correspondence is al Disclaimer st for Refund umber of CD(s)	y over	After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosures 1. 2. 3. 4. 5. 6.  by authorized to charge any additional payments to Deposit Account No. 50-ocket number.
	SIGNATU	RE OF APP	LICANT, ATTORNEY,	OR A	GENT
Firm or Individual name	Robinson PMB 955 21010 So			, P.C	
Signature	1				
Date	Septembe	September 14, 2006			
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Type or printed name	A	dele M	Stamper		
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	TRANSM	IITT.	AL	Filing Date	July	28, 2006
	FORM			First Named Inventor	Shur	npei YAMAZAKI et al.
				Group Art Unit		
	(to be used for all correspon	fter initial filing)	Examiner Name			
·	Total Number of Pages in This	Submiss	sion	Attorney Docket Number	0756	5-7782
			ENCLOSUR	ES (check all that apply	y)	
•	Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s Extension of Time Reques Express Abandonment Re Information Disclosure Sta Certified Copy of Priority Document(s) Response to Missing Parts Incomplete Application Response to Missing F under 37 CFR 1.52 or	quest tement	(for an A) Drawing Declara Attorney Licensir Petition Provisic Power of Change Address Termina Reques CD, Null Remarks	tion and Power of y and prelated Papers  to Convert to a small Application of Attorney, Revocation of Correspondence and Disclaimer at for Refund smber of CD(s)	Groud Apper of Apper (App Prop Status 2. 3. 4. 5. 6.	cal Communication to Board opeals and Interferences cal Communication to Group cal Notice, Brief, Reply Brief) rietary Information as Letter or Enclosures
		SIGN	ATURE OF APPL	ICANT, ATTORNEY, C	OR AGENT	
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	Type or printed name		Adele M	Stamper		
	Signature		1) 1 1 100	14	Date	September 14, 2006

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Attorney Docket No. 0756-7782

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	)	Group Art Unit:
Shunpei YAMAZAKI et al.	)	Examiner:
Serial No. 10/587,744	)	CERTIFICATE OF MAILING I hereby certify that this correspondence is
Filed: July 28, 2006	)	being deposited with the United States Postal Service with sufficient postage as First Class
For: METHOD FOR MANUFACTURING	)	Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450
THIN FILM INTEGRATED CIRCUIT,	)	Alexandria, VA 22313-1450, on September 14, 2006.
AND ELEMENT SUBSTRATE	)	adul M Stamper

## INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

- U.S. Patent Publication No. 2001/0053559 is in the family of JP 2001-284342.
- U.S. Patent Nos. 5,378,536 and 5,389,438, EP 0 443 263 and JP 2992092 are in the family of JP 04-351685.

Receipt date: 09/18/2006

- 2 - Application Serial No. 10/587,744 Attorney Docket No. 0756-7782

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is attached.

Respectfully submitted,

Eric J. Robinson

Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, Virginia 20165 (571) 434-6789

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute	for form 1449A/PTO			Complete if Known		
INFO	RMATION I	)ISC	LOSURE	Application Number		10/587,744
				Filing Date	4	07/28/2006
SIAI	STATEMENT BY APPLICANT (use as many sheets as necessary)			First Named Inventor	8	Shunpei YAMAZAKI et al.
				Group Art Unit SEP 1 8 70	ىر 206	
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Sheet	1	of	1	Attorney Docket Number	THO S	0756-7782

			U.S. PATENT DOCUMEN	TS	
Examiner Initials	Cite No.1	U.S. Patent Document	Name of Patentee or Applicant of Cited	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Coo (if known			
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Examiner Cite	F	Foreign Patent Document		Date of Publication of Cited	Pages, Columns, Lines, Where		
Initials*	110.		Name of Patentee or Applicant of Cited Document	Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear	Τ*	
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VI.F./		EP	0 607 709		07/27/1994		Eng.
M.F./		wo	2005/057658		06/23/2005		Eng
			OTHER PRIO	R ART – NON PATENT LITE	RATURE DOCUMENTS		
Examiner Initials*	Cite No.1			othor (in CAPITAL LETTERS), journal, serial, symposium, catal publisher, city and/or coun	og, etc.)., date, page(s), volum		T <sup>2</sup>
M.F./		NIKKEI ELECTRONICS, "Sense of Crisis" is a Trigger. Ignited Evolution of a Sesame- Grain Sized Chip, Leading Trends, November 18, 2002, pp. 67-76.					

Examiner	/Michele Fan/	Date	01/29/2009
Signature		Considered	· · · · - · · · - · · · · · · · · · · ·

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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